AMENDMENTS TO THE CLAIMS

- 1. (Currently Amended) A detergent composition for CIP, which comprises:
- (A) [[a]] an aliphatic hydrocarbon solvent having 10 to 14 carbon atoms, and an SP value of 6 to 9 at 25°C; and
 - (B) a surfactant selected from an alkyl polyglycoside or an alkyl glyceryl ether.

2.-3. (Cancelled)

4. (Previously Presented) The detergent composition for CIP according to claim 1, wherein the SP value of the solvent (A) at 25°C is 7 to 8.

5. (Cancelled)

- 6. (Withdrawn) A CIP cleaning method which comprises the step of contacting a cleaning medium (I) comprising (A) a solvent having an SP value of 6 to 9 at 25°C and (B) a surfactant with a material to be cleaned.
- 7. (Withdrawn) The CIP cleaning method according to claim 6, wherein the cleaning medium (I) comprising (A) a solvent having an SP value of 6 to 9 at 25°C and (B) a surfactant is added to, and used in, an alkali detergent in a CIP process.

Application No. 10/564,352 Amendment dated February 23, 2009 Reply to Office Action of October 22, 2008

- 8. (Withdrawn) The CIP cleaning method according to claim 6, wherein the cleaning medium (I) comprising (A) a solvent having an SP value of 6 to 9 at 25°C and (B) a surfactant is added to, and used in, an acid detergent in a CIP process.
- 9. (Withdrawn) The CIP cleaning method according to claim 6, wherein the cleaning medium (I) comprising (A) a solvent having an SP value of 6 to 9 at 25°C and (B) a surfactant is added to, and used in, cleaning water in a CIP process.
- 10. (Withdrawn) The CIP cleaning method according to claim 6, which comprises a step (1) of contacting, at 60°C or more, a cleaning medium (I) comprising (A) a solvent having an SP value of 6 to 9 at 25°C and (B) a surfactant with a material to be cleaned.
- 11. (Withdrawn) The CIP cleaning method according to claim 6, wherein the content of the solvent (A) is 0.01 to 20 wt%, and the content of the surfactant (B) is 0.01 to 20 wt%.
- 12. (Withdrawn) A CIP cleaning method which comprises a step (1) of contacting a cleaning medium (I) comprising (A) a solvent having an SP value of 6 to 9 at 25°C and (B) a surfactant with a material to be cleaned and, thereafter, a step (2) of contacting a cleaning medium (II) comprising (A) a solvent having an SP value of 6 to 9 at 25°C at a concentration of less than 0.5 wt%, and (B) a surfactant, with the material to be cleaned.

3

JWB/MTC

Application No. 10/564,352

Amendment dated February 23, 2009

Reply to Office Action of October 22, 2008

13. (Withdrawn) The CIP cleaning method according to claim 12, which comprises the

Docket No.: 0425-1241PUS1

step (1) of adding the cleaning medium (I) comprising (A) a solvent having an SP value of 6 to 9

at 25°C and (B) a surfactant to an alkali detergent in a CIP process, to contact it with a material

to be cleaned, and, thereafter, the step (2) of adding the cleaning medium (II) comprising (A) a

solvent having an SP value of 6 to 9 at 25°C at a concentration of less than 0.5 wt% and (B) a

surfactant to an acid detergent in a CIP process to contact it with the material to be cleaned.

14. (Withdrawn) The CIP cleaning method according to claim 12, which comprises the

step (1) of contacting, at 60°C or more, the cleaning medium (I) comprising (A) a solvent having

an SP value of 6 to 9 at 25°C and (B) a surfactant with a material to be cleaned, and, thereafter,

the step (2) of contacting, at 60°C or more, the cleaning medium (II) comprising (A) a solvent

having an SP value of 6 to 9 at 25°C at a concentration of less than 0.5 wt% and (B) a surfactant

with the material to be cleaned.

15. (Withdrawn) The CIP cleaning method according to claim 12, which comprises the

step (1) of contacting a cleaning medium (I) comprising the solvent (A) in an amount of 0.01 to

20 wt% and the surfactant (B) in an amount of 0.01 to 20 wt% and the step (2) of contacting a

cleaning medium (II) comprising the surfactant (B) in an amount of 0.01 to 30 wt%, which step

4

(2) is carried out after the step (1).

JWB/MTC

Application No. 10/564,352 Amendment dated February 23, 2009 Reply to Office Action of October 22, 2008

- 16. (Withdrawn) The CIP cleaning method according to claim 6, wherein the surfactant (B) used in the step (1) or at least one of the surfactants (B) used in the steps (1) and (2), respectively, is selected from nonionic surfactants.
- 17. (Withdrawn) The CIP cleaning method according to claim 6, which comprises a step of judging acceptance or rejection by sensory evaluation of a rinse after the cleaning medium (I) or the cleaning mediums (I) and (II) have been used.
- 18. (Withdrawn) The CIP cleaning method according to claim 6, wherein the cleaning solution comprising the cleaning medium (I) or (II) is flowed at a flow rate of 0.5 to 5 m/sec.

19. (Cancelled)

- 20. (Withdrawn) A method of cleaning an object of CIP with the composition of claim 1.
- 21. (New) The detergent composition for CIP according to claim 1, wherein the solvent (A) is an aliphatic hydrocarbon having 10 to 13 carbon atoms.
- 22. (New) The detergent composition for CIP according to claim 1, wherein the amount of the solvent (A) is 3 to 70 wt. % of the total composition.

5 JWB/MTC

Application No. 10/564,352 Amendment dated February 23, 2009 Reply to Office Action of October 22, 2008 Docket No.: 0425-1241PUS1

23. (New) The detergent composition for CIP according to claim 1, wherein the amount of the solvent (A) is 10 to 70 wt. % of the total composition.